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Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 3

Complete if Known

Application Number	10/601,366
Filing Date	June 23, 2003
First Named Inventor	David J. Perreault
Art Unit	2838
Examiner Name	Matthew Van Nguyen
Attorney Docket Number	MIT-066FUS

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
MN		US- 4,825,139	04/25/1989	Hamelin et al.	
		US- 5,151,641	09/29/1992	Shamoto	
		US- 5,170,310	12/08/1992	Studtmann et al.	
		US- 5,177,677	01/05/1993	Nakata et al.	
		US- 5,245,935	09/21/1993	Fukuda	
MN		US- 5,256,959	10/26/1993	Nagano et al.	
*		US- 5,319,289	06/07/1994	Maehara	
MN		US- 5,495,162	02/27/1996	Rozman et al.	
		US- 5,663,631	09/02/1997	Kajiura et al.	
		US- 5,696,430	12/09/1997	Erdman et al.	
		US- 5,705,917	01/06/1998	Scott et al.	
		US- 5,726,557	03/10/1998	Umeda et al.	
		US- 5,731,693	03/24/1998	Furmanczyk	
		US- 5,793,625	08/11/1998	Balogh	
		US- 5,801,516	09/01/1998	Rice et al.	
		US- 5,942,818	08/24/1999	Satch et al.	
		US- 5,946,202	08/31/1999	Balogh	
MN		US- 5,966,001	10/12/1999	Maehara et al.	
		US-			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ³
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
MN		DE 195 19 298 A1	11/28/1996	Schenk		
		EP 0 493 848 A2	07/08/1992	Rippell et al.		
		EP 0 778 662 A1	06/11/1997	Umeda et al.		
		EP 0 849 112 A1	06/24/1998	Kruger		
MN		WO 98/28832	07/02/1998	Grzesiak et al.		

Examiner
Signature

Matthew V. Nguyen

Date
Considered

9/6/04

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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* Crossed reference above has been included in PTO-892.

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Examiner Signature	Matthew V. Nguyen	Date Considered	9/6/04
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Sheet	3	of	3	Attorney Docket Number	MIT-066FUS

OTHER PRIOR ART—NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
MN		PCT Search Report; PCT/US01/01669; September 7, 2001	
		Caliskan et al.; "Analysis of Three-Phase Rectifiers with Constant-Voltage Loads;" LEES MIT; January, 1999; six sheets	
		Ismail; "Single-Switch 3-phi PWM Low Harmonic Rectifiers;" IEEE Transactions on Power Electronics; Vol. 1, No. 2; March 1996; pages 338-346	
		Prasad et al.; "An Active Power Factor Correction Technique for Three-Phase Diode Rectifiers;" IEEE Transactions on Power Electronics; Vol. 6, No. 1; January 1991; pages 83-92	
MN		Venkataramanan et al.; "Variable Speed Operation of Permanent Magnet Alternator Wind Turbines Using a Single Switch Power Converter;" Journal of Solar Energy-Transactions of the ASME; Vol. 118, No. 4; November 1996; pages 235-238	

Examiner Signature	Matthew V. Nguyen	Date Considered	9/6/04
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